



2021 OREGON HARD WINTER WHEAT YIELD TRIALS
High Rainfall and Irrigated Averages- Yield



Variety	Quality*	Herbicide Resistance	Pendleton	Ontario	La Grande	Hermiston	Average
LCS Jet	A		73	110	138	132	113
LWH18-0122			78	108	137	128	113
LWH19-0192			73	112	148	119	113
LCS Rocket	A		75	108	147	120	112
LWH19-0907			73	110	144	120	112
OR2160011R			68	98	127	127	105
OR2170052H			73	102	138	106	105
OR2180100R			68	96	129	125	105
Keldin	D		78	90	140	109	104
OR2170199R			63	97	132	126	104
Canvas			73	86	130	126	104
AP18 AX		AX	79	97	136	102	104
OR2180056R			59	93	134	126	103
Scorpio	MD		69	93	132	119	103
Snowmass 2.0			76	88	131	118	103
Guardian			75	89	137	109	103
IDO2006			63	87	138	121	102
Irv	MD		71	102	124	108	101
OR2150168H			64	94	129	118	101
WA8309			56	95	134	120	101
PN13201002-04			73	88	135	106	101
OR2160025H			66	92	123	120	100
WB4394			71	84	140	105	100
Millie			68	94	124	107	98
Brawl CL Plus		CL+	73	93	112	112	98
LCS Evina	A		62	94	130	104	97
OR2160065H			67	96	116	107	96
WB4311	D		65	88	118	102	93
WB4623 CLP	A	CL+	67	91	112	98	92
IDO1906			66	85	108	97	89
		Average	70	95	131	115	103
		LSD (0.05)	6	13	7	14	
		CV	6	10	4	9	

*Quality rating based on data from the USDA Western Wheat Quality Laboratory.

Quality Ratings: MD = Most Desirable; D = Desirable; A=Acceptable; LD = Least Desirable; UCS = Unacceptable Except Customer-Specific Uses



2021 OREGON HARD WINTER WHEAT YIELD TRIALS
High Rainfall and Irrigated Averages- Height



Variety	Quality*	Herbicide Resistance	Pendleton	La Grande	Average
PN13201002-04			37.4	39.6	38.5
WB4394			37.0	39.5	38.3
Keldin	D		35.5	37.3	36.4
OR2170052H			34.3	35.9	35.1
Guardian			33.6	36.3	35.0
Brawl CL Plus		CL+	33.3	35.8	34.6
LCS Evina	A		33.4	35.5	34.4
WB4623 CLP	A	CL+	33.0	35.8	34.4
AP18 AX		AX	33.0	35.4	34.2
Snowmass 2.0			32.0	35.0	33.5
Irv	MD		33.1	33.7	33.4
OR2160065H			32.7	33.7	33.2
IDO2006			31.7	34.5	33.1
Canvas			31.6	34.4	33.0
Millie			31.6	34.1	32.8
LWH19-0192			31.7	33.9	32.8
LCS Rocket	A		31.6	33.6	32.6
LWH19-0907			31.7	32.1	31.9
LCS Jet	A		31.0	32.7	31.8
WB4311	D		30.0	33.6	31.8
OR2150168H			31.3	32.2	31.8
OR2160025H			31.0	32.4	31.7
OR2160011R			30.6	32.7	31.7
OR2170199R			30.7	32.2	31.4
IDO1906			31.3	31.5	31.4
Scorpio	MD		31.0	31.6	31.3
OR2180056R			30.3	32.3	31.3
LWH18-0122			28.7	31.5	30.1
OR2180100R			26.9	29.6	28.3
WA8309			25.7	27.8	26.7
		Average	31.9	33.9	32.9
		LSD (0.05)	1.0	1.3	
		CV	2	3	

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2021 OREGON HARD WINTER WHEAT YIELD TRIALS
High Rainfall and Irrigated Averages- Test Weight



Variety	Quality*	Herbicide Resistance	Pendleton	Ontario	La Grande	Hermiston	Average
Canvas			65.6	64.8	65.4	66.0	65.5
Brawl CL Plus		CL+	65.9	66.1	64.1	65.6	65.4
Guardian			65.3	65.6	64.7	65.8	65.4
Snowmass 2.0			64.7	66.0	64.4	65.9	65.3
WB4623 CLP	A	CL+	65.5	65.3	64.5	65.6	65.2
Millie			65.2	65.5	64.4	65.1	65.0
WB4311	D		65.4	65.2	64.1	64.7	64.8
AP18 AX		AX	64.4	64.4	64.4	66.1	64.8
WB4394			63.7	65.2	65.0	65.2	64.8
Keldin	D		64.2	64.7	64.3	65.0	64.6
PN13201002-04			63.7	63.5	64.9	64.8	64.2
OR2160025H			62.8	64.3	63.9	64.5	63.9
Irv	MD		63.1	64.1	63.3	64.7	63.8
LWH19-0192			63.3	63.3	63.9	63.5	63.5
OR2160065H			62.2	63.4	62.9	63.3	62.9
IDO2006			61.5	62.9	63.4	63.9	62.9
LWH19-0907			62.2	63.0	63.1	63.0	62.8
OR2170052H			62.0	63.1	61.9	63.9	62.7
OR2150168H			61.5	63.0	62.9	63.2	62.6
LCS Jet	A		62.6	62.8	62.5	62.6	62.6
LWH18-0122			61.2	62.1	63.0	63.7	62.5
LCS Evina	A		60.1	63.7	62.5	63.5	62.5
Scorpio	MD		61.0	62.2	63.0	62.7	62.2
IDO1906			62.4	61.9	61.7	62.4	62.1
OR2180056R			59.5	62.8	62.9	62.8	62.0
OR2160011R			60.0	61.7	62.9	63.1	61.9
OR2170199R			60.8	62.3	61.9	62.3	61.8
LCS Rocket	A		60.6	61.9	61.7	61.5	61.4
WA8309			57.9	61.1	60.7	62.8	60.6
OR2180100R			57.8	58.8	60.6	59.9	59.3
		Average	62.5	63.5	63.3	63.9	63.3
		LSD (0.05)	0.8	0.8	0.3	1.1	
		CV	1	1	0.3	1	

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2021 OREGON HARD WINTER WHEAT YIELD TRIALS
High Rainfall and Irrigated Averages- Protein



Variety	Quality*	Herbicide Resistance	Pendleton	Ontario	La Grande	Hermiston	Average
WB4623 CLP	A	CL+	10.2	11.2	13.4	12.8	11.9
Brawl CL Plus		CL+	10.1	10.4	13.8	12.7	11.7
LCS Evina	A		10.7	10.7	12.1	11.5	11.2
OR2150168H			9.9	10.6	12.0	11.8	11.1
WB4311	D		9.6	10.7	12.9	11.1	11.1
IDO1906			10.2	10.3	12.7	10.3	10.9
OR2160065H			10.0	9.6	12.7	11.1	10.9
WB4394			9.7	9.7	12.0	12.0	10.8
LWH18-0122			9.8	9.8	12.6	11.1	10.8
Irv	MD		9.6	10.8	12.3	10.4	10.8
Millie			9.7	10.3	12.4	10.6	10.7
OR2180056R			9.9	9.8	11.7	11.2	10.7
WA8309			10.6	9.3	11.1	11.4	10.6
Guardian			9.4	9.7	11.4	11.9	10.6
OR2170199R			9.7	9.6	12.0	10.6	10.5
Canvas			9.4	8.9	12.2	11.3	10.5
Snowmass 2.0			9.6	9.3	12.1	10.6	10.4
Keldin	D		10.3	9.4	11.5	10.4	10.4
Scorpio	MD		9.9	9.4	12.2	9.9	10.3
OR2160025H			9.8	9.9	12.1	9.4	10.3
PN13201002-04			9.6	9.7	11.4	10.4	10.3
LCS Jet	A		9.6	9.2	11.9	10.5	10.3
LWH19-0192			9.3	9.4	11.5	10.9	10.2
IDO2006			10.0	9.6	11.4	9.9	10.2
OR2180100R			9.4	10.0	11.7	9.3	10.1
OR2160011R			9.4	9.5	11.4	10.1	10.1
AP18 AX		AX	8.4	9.0	11.1	11.6	10.0
LWH19-0907			9.4	9.1	11.3	10.2	10.0
LCS Rocket	A		9.0	8.9	11.4	10.2	9.9
OR2170052H			8.5	8.9	10.8	10.5	9.6
		Average	9.7	9.7	12.0	10.9	10.6
		LSD (0.05)	0.6	0.8	0.4	1.1	
		CV	4	6	2	8	

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